Message

From: Watkins, Tim [Watkins.Tim@epa.gov]

Sent: 5/21/2020 5:23:09 PM

To: Strynar, Mark [Strynar.Mark@epa.gov]

CC: Medina-Vera, Myriam [Medina-Vera.Myriam@epa.gov]

Subject: RE: Evidence of HFPO-TA in NC water sample

Thanks Mark.

Tim Watkins

Director

Center for Environmental Measurement and Modeling

Office of Research and Development, USEPA

watkins.tim@epa.gov

(919) 541-5114 (O)

Ex. 6 Personal Privacy (PP)

"Protecting human health and the environment by delivering innovative measurement and modeling solutions to EPA and our partners."

From: Strynar, Mark < Strynar. Mark@epa.gov>

Sent: Thursday, May 21, 2020 1:23 PM **To:** Watkins, Tim < Watkins. Tim@epa.gov>

Cc: Medina-Vera, Myriam < Medina-Vera. Myriam@epa.gov>

Subject: Re: Evidence of HFPO-TA in NC water sample

Sure thing Tim.

Here is the email I got.

Mark

Enforcement Sensitive. FOIA Exempt. DO not release under FOIA

Hi Mark,

Ex. 7(A)

Best,



Waste and Chemical Enforcement Division

WIC South 1200 Pennsylvania Ave. NW

Mail Code 2249A

Washington, DC 20460

Dr. Mark Strynar
US EPA/ORD/CEMM
strynar.mark@epa.gov
(office) 919-541-3706
(mobile) Ex. 6 Personal Privacy (PP)

From: Watkins, Tim < Watkins. Tim@epa.gov>
Sent: Thursday, May 21, 2020 11:55 AM
To: Strynar, Mark < Strynar, Mark@epa.gov>

Cc: Medina-Vera, Myriam < Medina-Vera, Myriam@epa.gov>

Subject: RE: Evidence of HFPO-TA in NC water sample

Hi Mark – trying to move this forward within EPA. Can you tell me you? Just in case I am asked.

who reached out to

Thanks.

Tim Watkins
Director
Center for Environmental Measurement and Modeling
Office of Research and Development, USEPA
watkins.tim@epa.gov
(919) 541-5114 (O)
Ex. 6 Personal Privacy (PP) (C)

"Protecting human health and the environment by delivering innovative measurement and modeling solutions to EPA and our partners."

From: Strynar, Mark < Strynar. Mark@epa.gov>

Sent: Tuesday, April 28, 2020 4:26 PM **To:** Watkins, Tim < Watkins. Tim@epa.gov>

Cc: Medina-Vera, Myriam < Medina-Vera. Myriam@epa.gov>; Oshima, Kevin < Oshima. Kevin@epa.gov>; Gillespie,

Andrew < Gillespie. Andrew@epa.gov>

Subject: Re: Evidence of HFPO-TA in NC water sample

Tim,

This looks good to me. The highlighted section I think captures the essence of what occurred. I seem to recall someone telling me about a recent meeting between R4, OECA and NCDEQ which likely spurred these

Mark

Dr. Mark Strynar
US EPA/ORD/CEMM

strynar.mark@epa.gov (office) 919-541-3706 (mobile Ex. 6 Personal Privacy (PP)

From: Watkins, Tim < Watkins. Tim@epa.gov>

Sent: Tuesday, April 28, 2020 4:12 PM

To: Strynar, Mark < Strynar. Mark@epa.gov>

Cc: Medina-Vera, Myriam <Medina-Vera.Myriam@epa.gov>; Oshima, Kevin <Oshima.Kevin@epa.gov>; Gillespie,

Andrew < Gillespie. Andrew@epa.gov>

Subject: RE: Evidence of HFPO-TA in NC water sample

Mark et al – I raised this issue on the ORD EC call yesterday and, as expected, received feedback that we need to coordinate with Program and Regional Offices. As I thought about how to approach this, I thought it would make sense to use the approach we have used for other data reports. So, I drafted the internal email below that would be sent to OECA and Region 4 (and maybe OW) which would also include a short report (attached). I developed the email and the attached report from the revised document that Mark provided. Also, please note the highlighted text below – is this accurate or would it be more accurate to say that Mark was in a conversation with NCDEQ in which he mentioned the findings from the OECA inquiry. Let me know your thoughts. Thanks.

Ex. 5 Deliberative Process (DP)

Tim Watkins

Director

Center for Environmental Measurement and Modeling

Office of Research and Development, USEPA

watkins.tim@epa.gov

(919) 541-5114 (O)

Ex. 5 Deliberative Process (DP)

"Protecting human health and the environment by delivering innovative measurement and modeling solutions to EPA and our partners."

From: Strynar, Mark <Strynar.Mark@epa.gov>

Sent: Monday, April 27, 2020 3:11 PM

To: Gillespie, Andrew < Gillespie. Andrew@epa.gov >; Watkins, Tim < Watkins. Tim@epa.gov >

Cc: Medina-Vera, Myriam < Medina-Vera Myriam@epa.gov >; Oshima, Kevin < Oshima.Kevin@epa.gov >

Subject: Re: Evidence of HFPO-TA in NC water sample

All,

I edited the letter after addressing Andy's comments. The comments will say from James McCord as the computer I am working on at home has Word logged on in his name as we are sharing it (Orbitrap processing PC).

Thanks, Mark

Dr. Mark Strynar
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From: Gillespie, Andrew < Gillespie. Andrew@epa.gov>

Sent: Monday, April 27, 2020 12:07 PM

To: Strynar, Mark < Strynar, Mark Strynar.Mark@epa.gov>

Cc: Medina-Vera, Myriam < Medina-Vera. Myriam@epa.gov>; Oshima, Kevin < Oshima. Kevin@epa.gov>

Subject: RE: Evidence of HFPO-TA in NC water sample

Thanks Mark, here are a few comments for consideration if this gets turned into a communication to the region.

Andrew J. R. Gillespie, Ph. D.
Associate Director, US EPA/ORD/CEMM
ORD Executive Lead for PFAS R&D

Office 919 541 3655 Mobile Ex. 6 Personal Privacy (PP)

From: Strynar, Mark < Strynar, Mark@epa.gov>

Sent: Monday, April 27, 2020 10:35 AM

To: Watkins, Tim < Watkins. Tim@epa.gov>

Cc: Gillespie, Andrew <Gillespie.Andrew@epa.gov>; Medina-Vera, Myriam <Medina-Vera.Myriam@epa.gov>; Oshima,

Kevin <Oshima.Kevin@epa.gov>

Subject: Evidence of HFPO-TA in NC water sample

Tim,

I drafted a letter assuming it would come from you and put together some slides for what we discussed about the HFPO-TA in water samples collected at or near the Chemours facility in the past. I included some pertinent points and some of the data in this draft letter. I am not sure if all this will need to be included or not. I took one more hard look at the data this morning and I am very confident in the presence of the HFPO-TA in at least the Chemours outfall 001, 002, the "old waste tributary" and select monitoring well samples

Find attached a draft letter and a Powerpoint slide deck of what evidence I have to support this finding. It is likely I may need to give some followup information if needed with more details. I am glad to do so if needed. Let me know if you need anything more.

Thanks, Mark

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